

K030422

APR 14 2003

**510(K) Summary**  
**as required by 21 CFR section 807.92**  
**for LiNA-BAG**  
**Prepared February 7, 2003**

**Submitted by:** LiNA Medical CML ApS  
Formervangen 5  
Glostrup  
Denmark DK-2600

**Contact Person:** Mr. Niels Kernerup, President

**Device Trade Name:** LiNA-Bag

**Common Name:** Laparoscopic Specimen Retrieval Device

**Classification:** Laparoscopic, General & Plastic Surgery, 876.1500 Class II

**Predicate Devices:** Patton Endo-bag (K0122150), distributed by Patton Medical,  
1000 Westbank Drive, Suite 5A200, Austin, TX 78746

ENDOPOUCH Specimen Retrieval Bag (K933104), manufactured by Ethicon,  
Inc., P.O. Box 151, Somerville, NJ 08876

Auto Suture ENDO CATCH Single Use Specimen Pouch  
(K922123), manufactured by U.S. Surgical, Division of TYCO, 150 Glover Ave.,  
Norwalk, CT 06856

**Description of Device:**

The LiNA-Bag is a laparoscopic instrument consisting of a collapsible pouch attached and placed within a long slender multi-part tube allowing for introduction of said pouch through a laparoscopic trocar. Opening and closing of the pouch is activated by manual manipulation in a push and pull motion of the attached tube that has a corresponding nylon drawstring attached to the pouch.

**Intended Use of Device:**

The LiNA-Bag is a sterile, single-use bag designed to contain tissue, small organs and organic matter temporarily in order to facilitate the removal of this matter without wound contamination during laparoscopic procedures.

**Substantial Equivalence to Predicate Device:**

The LiNA-Bag is substantially equivalent to the Patton Endo-bag (K0122150), distributed by Patton Medical, 1000 Westbank Drive, Suite 5A200, Austin, TX 78746 and the ENDOPOUCH Specimen Retrieval Bag (K933104), manufactured by Ethicon, Inc., P.O. Box 151, Somerville, NJ 08876 and the Auto Suture ENDO CATCH Single Use Specimen Pouch (K922123), manufactured by U.S. Surgical, Division of TYCO, 150 Glover Ave, Norwalk, CT 06856.



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

APR 14 2003

Mr. Niels Kornerup  
President  
LiNa Medical CML ApS  
Formervangen 5  
Glostrup, Denmark DK-2600

Re: K030422  
Trade/Device Name: LiNa-Bag  
Regulation Number: 21 CFR 876.1500  
Regulation Names: Endoscope and accessories  
Regulatory Class: II  
Product Codes: GCJ  
Dated: February 7, 2003  
Received: February 10, 2003

Dear Mr. Kornerup:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

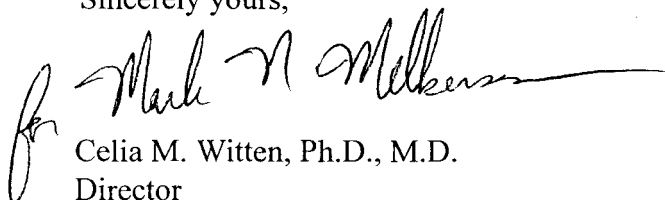
If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4659. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97) you may obtain. Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,

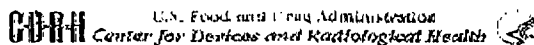
A handwritten signature in black ink, appearing to read "Celia M. Witten", with a long horizontal flourish extending to the right.

Celia M. Witten, Ph.D., M.D.  
Director  
Division of General, Restorative  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

## Indications for Use

Side 1 of 2

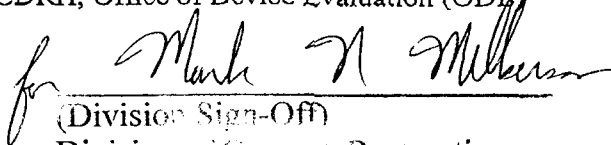
[CDRH Home](#) | [Search](#) | [A-Z Index](#) | [Feedback](#)Page 1 of 1510(k) Number (if known): K030422Device Name: LINA-Bag, model LB-60 & LB-100

## Indications for Use:

A single use retrieval bag designed to temporarily contain organs or stones and facilitate their removal from the patient without contamination during laparoscopic surgery such as the appendix, an ectopic pregnancy, gallbladder, gallstones, lymph nodes, ovaries, fibroid tumors, small sections of bowel and other tissue structures.

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE OF  
NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)



(Division Sign-Off)  
Division of General, Restorative  
and Neurological Devices

510(k) Number K030422